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February 24, 2004

Customer No. 17858 U.S. PTO

23911

**Mail Stop: Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: New U.S. Patent Appln.  
**Our Ref: 056208.53279US**

Sir:

Transmitted herewith for filing is the patent application of:

**Katsumi ISHIKAWA, Masataka SASAKI and Koichi SUDA**

Entitled: **DRIVE CIRCUIT FOR SWITCHING DEVICE**

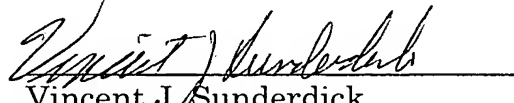
Enclosed are:

1. Specification, including 4 claims (28 pages).
2. 6 Sheets of Formal Drawings Showing Figures 1-10.
3. Declaration and Power of Attorney (**Executed**).
4. Application Data Sheet
5. Assignment of the invention to Hitachi, Ltd.
6. Priority is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55 based on Priority Document 2003-165579, filed in Japan on 10 June 2003.
7. Information Disclosure Statement w/ 3 references.
8. The filing fee has been calculated as shown below:

Basic Fee						\$385/770	= \$770.00
Total Claims	<u>4</u>	-	20	=	<u>0</u>	x \$9/18	= \$
Independent Claims	<u>1</u>	-	3	=	<u>0</u>	x \$43/86	= \$
Multiple Dependent Claim Presented						\$140/280	= \$
Total Filing Fee							<u>\$770.00</u>

Two checks in the amount of \$770.00 for the filing fee and \$40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #056208.53279US). A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
Vincent J. Sunderdick  
Reg. No. 29,004

VJS:adb  
Document#305390